

Commonwealth of Massachusetts
Department of Telecommunications and Energy
Fitchburg Gas and Electric Light Company
Docket No. D.T.E. 02-24/25
Responses to the Attorney General's Fifth Set of Information Requests

Request No. AG-5-9 (Electric)

Please describe, in detail, the difference between external and internal transmission. Provide a summary of the changes to each classes' internal and external transmission rates and each adjustment made to these rates since the Company initially unbundled its rates. Include all supporting workpapers, calculations and reconciliations or related revenues and costs on a class specific basis (including special contracts as a special class).

Response:

The Internal Transmission Service Charges (and Adjustment) recover on a fully reconciling basis, the costs associated with the Electric Division's transmission investments. The Electric Division's transmission investments are divided into two components, Non-Pool Transmission Facilities (Non-PTF) and Pool Transmission Facilities (PTF). PTF are those facilities that the Electric Division owns that are defined by NEPOOL and included in the provision of transmission service through NEPOOL's Open Access Transmission Tariff (OATT). The remainder of the Electric Division's transmission investment is considered Non-PTF and are included in the Electric Division's Open Access Transmission Tariff.

The External Transmission Charge recovers all external transmission costs that are billed to the Electric Division by any other transmission provider, other regional transmission or operating entities, such as NEPOOL, a regional transmission group, an independent system operator, or other regional bodies. It also recovers charges related to the stability of the transmission system. Costs beyond the NEPOOL PTF system are the direct obligation of Competitive Suppliers.

Attachment AG-5-9, Pages 1 and 2 of 52, provide a summary of the Internal and External Transmission Charges from March 1998 to present. Workpapers supporting the Internal and External Transmission Charges effective March 1, 1998 are provided in response to AG-5-6 (Electric). The March 1, 1998 Internal Transmission Charge included the PTF Credit which was moved to the Transition Charge pursuant to the Final Order in D.T.E./D.P.U. 97-115/98-120 (Jan. 15, 1999), effective February 1, 1999. Workpapers supporting changes in the Internal Transmission Charge Adjustment and External Transmission Charges summarized on pages 1 and 2 from June 1, 1999 and thereafter are provided in Pages 3 through 52 of 52. Reconciliations for Internal and External Transmission are calculated for the total company, not on a class specific basis.

Person Responsible: Karen M. Asbury